

## EAST Search History

| Ref # | Hits | Search Query   | DBs                            | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--------------------------------|------------------|---------|---------------------|
| L10   | 1793 | (370/349).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2008/10/06<br>11:16 |
| L11   | 0    | (370/349andS29).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR               | OFF     | 2008/10/06<br>12:50 |
| S1    | 1    | d116420.pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>07:24 |
| S2    | 4    | ((STEPHAN) near2<br>(BLICKER)).INV.                                | US-PGPUB;<br>USPAT             | ADJ              | ON      | 2008/09/29<br>09:54 |
| S3    | 4    | ((MATTHIAS) near2<br>(BRIT SCH)).INV.                              | US-PGPUB;<br>USPAT             | ADJ              | ON      | 2008/09/29<br>10:00 |
| S4    | 3    | S2 not S3  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>10:01 |
| S5    | 3    | S3 NOT S2  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>10:01 |
| S7    | 62   | t\$1mobile deutschland\$.<br>as.                                   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>10:23 |
| S8    | 0    | t\$1mobile deutschland\$.as.<br>m and transparent                  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>10:34 |
| S11   | 2    | (IP packet header near3<br>authentica\$)                           | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>11:11 |
| S12   | 264  | Assign\$3 IP address near2<br>(mobile OR cell OR cell<br>\$1phone) | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>11:15 |
| S13   | 0    | S11 and S12  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>11:15 |
| S14   | 0    | ("2008/0034401").URPN.   | USPAT                          | ADJ              | ON      | 2008/09/29<br>11:19 |
| S15   | 1    | 10/566584.app.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>12:59 |
| S16   | 1471 | (IP address near3<br>authentica\$)                                 | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>13:49 |
| S17   | 30   | S16 and S12  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ              | ON      | 2008/09/29<br>13:50 |

|     |         |  |                                |     |     |                     |
|-----|---------|--|--------------------------------|-----|-----|---------------------|
| S18 | 1       | "6775262".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/09/30<br>08:32 |
| S19 | 94      | ((A3\$1A8) or A3 or A8)<br>near2 algorithm) same<br>(SIM card)     | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/09/30<br>08:53 |
| S21 | 1       | S19 same (PDP context)   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/09/30<br>08:55 |
| S22 | 5       | S19 and (PDP context)  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/09/30<br>08:56 |
| S23 | 1175    | (726/27).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR  | OFF | 2008/10/01<br>08:56 |
| S24 | 1471    | (IP address near3<br>authentica\$)                                 | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>08:57 |
| S25 | 9       | S23 and S24  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>08:57 |
| S26 | 591     | 726/28.ccls.   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:03 |
| S27 | 10      | S26 and S24  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:03 |
| S28 | 798     | MSISDN and IP and<br>authentication                                | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:32 |
| S29 | 2       | MSISDN and IP and<br>authentication and (S23 or<br>S25)            | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:33 |
| S30 | 0       | (MSISDN same IP and<br>authentication) and (S23<br>or S25)         | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:34 |
| S31 | 402     | (MSISDN same IP and<br>authentication)                             | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:35 |
| S32 | 2734290 | (compar\$3 or match\$3 or<br>map\$3 (MSISDN or IP))                | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:53 |
| S33 | 283     | S31 and S32  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>09:53 |
| S34 | 264     | Assign\$3 IP address near2<br>(mobile OR cell OR cell<br>\$1phone) | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON  | 2008/10/01<br>11:24 |

|     |         |  |                                |     |    |                     |
|-----|---------|--|--------------------------------|-----|----|---------------------|
| S35 | 143     | S34 and S32  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>11:24 |
| S36 | 2734337 | (compar\$3 or match\$3 or<br>map\$3 near1 (MSISDN or<br>IP))   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>11:26 |
| S37 | 33      | ("20010027490"  <br>"20020064164"  <br>"20020067704"  <br>"20020105922"  <br>"20020122432"  <br>"20040032844"  <br>"5568478"   "5586121"  <br>"5610910"   "5818845"  <br>"5828666"   "5991292"  <br>"6005580"   "6075792"  <br>"6115370"   "6327254"  <br>"6408001"   "6452942"  <br>"6480712"   "6501741"  <br>"6564059"   "6587457"  <br>"6608832"   "6621793"  <br>"6665537"   "6680943"  <br>"6690679"   "6711141"  <br>"6721269"   "6731617"  <br>"6731639"   "6778496").<br>PN. OR ("6990086").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | ADJ | ON | 2008/10/01<br>14:23 |
| S38 | 32      | ("20010027490"  <br>"20020064164"  <br>"20020067704"  <br>"20020105922"  <br>"20020122432"  <br>"20040032844"  <br>"5568478"   "5586121"  <br>"5610910"   "5818845"  <br>"5828666"   "5991292"  <br>"6005580"   "6075792"  <br>"6115370"   "6327254"  <br>"6408001"   "6452942"  <br>"6480712"   "6501741"  <br>"6564059"   "6587457"  <br>"6608832"   "6621793"  <br>"6665537"   "6680943"  <br>"6690679"   "6711141"  <br>"6721269"   "6731617"  <br>"6731639"   "6778496").<br>PN.                          | US-PGPUB;<br>USPAT;<br>USOCR   | ADJ | ON | 2008/10/01<br>14:24 |
| S39 | 1       | "6977917".pn.  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>14:36 |
| S40 | 6       | proxy server with IP with<br>radius server   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>16:52 |

|     |      |  |                                |     |    |                     |
|-----|------|--|--------------------------------|-----|----|---------------------|
| S41 | 9    | proxy with IP with radius server   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>16:53 |
| S42 | 5952 | proxy with IP  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>16:54 |
| S43 | 311  | proxy with IP with authenticat\$3  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>16:54 |
| S44 | 1    | proxy server with (compar\$3 or map\$4) with IP header   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>17:16 |
| S45 | 411  | (compar\$3 or map\$4) with IP header   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/01<br>17:18 |
| S46 | 53   | (compar\$3 or map\$4) with source IP address same IP header                                      | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>07:12 |
| S47 | 344  | (compar\$3 or map\$4) with IP address same IP header   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>07:15 |
| S48 | 30   | (compar\$3 or map\$4) with IP address same IP header same application layer                      | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>07:34 |
| S49 | 1    | (compar\$3 or map\$4) with (IP near2 address near2 source) same IP header same application layer | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>08:11 |
| S50 | 16   | (compar\$3 or map\$4) with (IP near2 address near2 source) same proxy server                     | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>08:13 |
| S51 | 266  | (compar\$3 or map\$4) with (IP near2 address near2 source) same server                           | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>08:22 |
| S52 | 38   | (compar\$3 or map\$4) with (IP near2 address near2 source) same proxy                            | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>08:22 |
| S53 | 0    | (routing module) same (entry point) same ID  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/02<br>17:07 |
| S54 | 375  | UMTS and (GSP\$1 or GSM) with (authenticat\$3 or log\$4in) and rout\$3                           | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:07 |
| S55 | 143  | UMTS and (GSP\$1 or GSM) with (authenticat\$3 or log\$4in) same rout\$3                          | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:07 |
| S56 | 191  | (rout\$3 or rout\$3 module) same ((UMTS and (GSP\$1 or GSM)) or packet) with entry point         | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:19 |

|     |      |  |                                |     |    |                     |
|-----|------|--|--------------------------------|-----|----|---------------------|
| S57 | 105  | (route or routing or routing module) same ((UMTS and (GSP\$1 or GSM)) or packet) with entry point    | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:23 |
| S58 | 0    | (route or routing or routing module) same ((UMTS and (GSP\$1 or GSM)) and packet) with entry point   | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:26 |
| S59 | 1    | (route or routing or routing module) same ((UMTS or (GSP\$1 or GSM))) with entry point               | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:27 |
| S60 | 10   | (route or routing or routing module) same ((UMTS or (GSP\$1 or GSM))) same entry point               | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:32 |
| S61 | 4122 | (route or routing or routing module) same ((UMTS or (GSP\$1 or GSM)))                                | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:35 |
| S62 | 629  | (route or routing or routing module) same ((UMTS and (GSP\$1 or GSM)))                               | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:37 |
| S63 | 132  | (route or routing or routing module) with ((UMTS and (GSP\$1 or GSM)))                               | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>10:37 |
| S64 | 13   | ((route or routing or routing module) or switch) with (("2"\$1G "2.5"\$1G and ("3"\$1G)))            | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>11:10 |
| S65 | 0    | ((route or routing or routing module) or switch) with (((("2"\$1G or"2.5"\$1G) and ("3"\$1G)))       | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>11:33 |
| S66 | 827  | (Proxy Call State Control Function or P\$1CSCF) and (IP or IP address or IP header)                  | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>14:05 |
| S67 | 36   | (Proxy Call State Control Function or P\$1CSCF) and (compar\$3 with (IP or IP address or IP header)) | US-PGPUB;<br>USPAT;<br>IBM_TDB | ADJ | ON | 2008/10/03<br>14:05 |

10/6/2008 12:51:04 PM

C:\Documents and Settings\jsims2\My Documents\EAST\Workspaces\10566584.wsp